

AMENDMENTS TO THE CLAIMS:

The listing of claims replaces all prior versions and listings of claims in the application:

LISTING OF THE CLAIMS

1. (currently amended) An ink cassette and interlock member for mounting on a printer carriage, comprising:
an ink cassette;
an interlock member for selective attachment to the carriage of a printer; and,
~~a first and second means respectively slot formed on an upper end of said cassette~~
and a tab formed on said interlock member for releasably interengaging said cassette and said interlock member.
2. (canceled)
3. (currently amended) The ink cassette and interlock member of claim ~~[[2]]~~1, wherein said tab includes a trapezoidal profile.
4. (currently amended) The ink cassette and interlock member of claim ~~[[2]]~~1, wherein said tab is releasably interengaged with a first family of ink cassettes, said first family of ink cassettes include edible ink.
5. (currently amended) The ink cassette and interlock member of claim 1, wherein said ~~interlock member includes at least one extended tab of said interlock member~~ prevents thereby preventing insertion of a second family of ink cassettes.
6. (original) The ink cassette and interlock member of claim 5, wherein said tab is releasably interengaged with a first family of ink cassettes, said first family of ink cassettes include edible ink.

7. (original) The ink cassette and interlock member of claim 6, wherein said second family of ink cassettes include non-edible ink.

8. (currently amended) An ink cassette and interlock member for mounting on a printer carriage, comprising:

an ink cassette;

an interlock member for selective attachment to the carriage of a printer comprising an inside leg and an outside leg including a connecting member therebetween;

said inside leg comprising a tab extending from said inside leg into a chute of said carriage;

said inside leg tab connected to said interlock member being cooperative with a slot in said ink cassette for releasably interengaging said cassette and said interlock member as said cassette slides vertically into said carriage.

9. (currently amended) The ink cassette and interlock member of claim 8, wherein said carriage ~~includes a chute having~~ has an upper peripheral edge;

said inside leg and said outside leg slidably engage opposing surfaces of a side of said chute; and,

said connecting member ~~seated~~ sits upon a portion of said peripheral edge when said interlock member is connected to said chute.

10. (canceled)

11. (currently amended) The ink cassette and interlock member of claim ~~[[10]]~~ 8, wherein said tab includes a trapezoidal profile.

12. (currently amended) The ink cassette and interlock member of claim ~~[[10]]~~ 8, wherein said tab is releasably interengaged with a first family of ink cassettes, said first family of ink cassettes include edible ink.

13. (currently amended) The ink cassette and interlock member of claim 8, wherein said ~~interlock member includes at least one extended tab of said interlock member~~ thereby preventing prevents insertion of a second family of ink cassettes.

14. (original) The ink cassette and interlock member of claim 13, wherein said tab is releasably interengaged with a first family of ink cassettes, said first family of ink cassettes include edible ink.

15. (original) The ink cassette and interlock member of claim 14, wherein said second family of ink cassettes include non-edible ink.

16. (currently amended) A method of mounting an ink cassette in a printer carriage chute comprising the steps of:

providing an interlock member having one of a mating projection and recess thereon;

providing an ink cassette with the other of the ~~mounting~~ projection and recess;

connecting said interlock member to a printer carriage chute; and,

vertically sliding said cassette into said carriage chute; and,

interengaging the mating projection and recess as said cartridge slides into said carriage chute.

17. (original) The method of claim 16, further including the steps of:

providing a first family of ink cassettes, said first family of ink cassettes include said other of the mating projection and recess; and,

providing said first family of ink cassettes with edible ink.

18. (original) The method of claim 17, further including the steps of:

removing said first family of ink cassettes from said carriage chute; and,

disconnecting said interlock member from said printer carriage chute thereby removing said one of a mating projection and recess within said carriage chute to allow insertion of a second family of ink cassettes.

19. (new) The ink cassette and interlock member of claim 1, wherein said interlock member comprises a clip which is releasably secured to an upper wall of said printer carriage.

20. (new) The ink cassette and interlock member of claim 19, wherein said tab of said interlock member extends from said clip.

21. (new) The ink cassette and interlock member of claim 19, wherein said clip comprises a first leg and a second leg, wherein one of said legs is longer than the other of said legs.

22. (new) The ink cassette and interlock member of claim 1, wherein said slot comprises tapered walls and said tab comprises tapered surfaces which frictionally engage said tapered walls of said slot to guide said cassette into said carriage.

23. (new) The ink cassette and interlock member of claim 1, wherein said cassette is inserted directly into said cartridge as said slot engages said tab without rotation of said cassette.

24. (new) The ink cassette and interlock member of claim 1, wherein said interlock member comprises a first leg member and a second leg member extending from said first leg member, wherein said first leg member and said second leg member are of uniform thickness.

25. (new) The ink cassette and interlock member of claim 24, wherein said tab extends from said first leg for selectively engaging said slot in a cassette, wherein said cassette has edible ink therein.

26. (new) The ink cassette and interlock member of claim 25, wherein said tab prevents a cassette with non-edible ink from being received within said carriage.